

## **Lean Six Sigma**

## A Partnership for Safe Chemical Weapons Destruction

## What is Lean Six Sigma?

**Lean Six Sigma** is a combination of two proven industry best practices for improving various processes - "Lean" and "Six Sigma."

- Lean is a philosophy and ongoing effort to reduce waste and increase
  efficiency in all processes by identifying and eliminating activities with little or
  no value.
- Six Sigma is a way of improving business that continually strives for perfection by reducing variations caused by defects in equipment or processes.

**Lean** and **Six Sigma** are complementary in nature and, if performed properly, can produce unprecedented results. **Lean** is about speed and efficiency while **Six Sigma** is about precision and accuracy. **Lean** makes sure we are working on the right activities, and **Six Sigma** makes sure we are doing the right things right the very first time we do them.

For more information on **Lean Six Sigma**, you are encouraged to visit: http://www.amc.army.mil/lean/index.aspx.

"DMAIC" - Define, Measure, Analyze, Improve, Control The Lean Six Sigma Approach for Improving Existing Processes

